

PATENT
450117-4642REMARKS

In the telephone interview held on August 12, 2002 between Examiner Appiah and the Applicant's undersigned representative, the Examiner indicated that all claims appeared allowable; however, a new abstract and proposed drawing change to Fig. 5 were required. Accordingly, the present Supplemental Amendment replaces the original abstract with a new abstract. In addition, a proposed drawing change to Fig. 5 under separate cover accompanies this Supplemental Amendment.

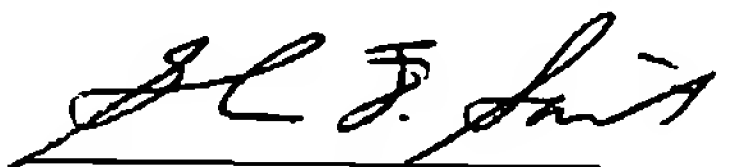
In light of the foregoing, entry of this amendment, and the allowance of this application with Claims 15-28 are respectfully solicited.

The annexed sheet captioned "Version With Markings to Show Changes Made" is included to show the changes made to the abstract by the current amendment.

In the event that additional cooperation in this case may be helpful to complete its prosecution, the Examiner is cordially invited to contact Applicant's representative at the telephone number written below.

Respectfully submitted,
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PATENT
450117-4642**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

The Abstract has been amended as follows:

[The present invention relates to a method and a means] Method and apparatus for allocating time slots in a time division duplex communication system[, in which the information is transmitted in predetermined time frames F having a predetermined number of time slots 1 to 8. Each time frame F comprises a fixed block of one receiving time slot 2 and one transmitting time slot 1 being adjacent to each other. The means 15 for allocating the time slots allocates at least the time slot 3 adjacent to the receiving time slot as additional receiving time slot and at least the time slot adjacent to the transmitting time slot 1 as additional transmitting time slot dependent on an amount of information to be transferred. The present invention is particularly advantageous in the case of an asymmetric information transfer.] First and second types of time slots selected from receiving and transmitting type time slots are allocated as the first and second time slots, respectively, in a current frame. Based on an amount of information to be transferred, it is determined whether at least one time slot following the second time slot of the frame should be allocated as the first type of time slot, and if so, the last time slot of the frame is always allocated as the first type of time slot, whereby the last time slot of the frame and the first time slot of a succeeding frame are of the same type. If an additional time slot(s) is allocated for the second type of time slot, the third slot is always designated for the second type.

[(Figure 1)]

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